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The

OCTOBER 4, 1930

AVIATION

News

A Reporting Service for Busy Aviation Men



Branch, Plane Makers Meet; New Rulings Loom

Chamber Notes August Production, Sales

Tour Trophy to Russell; G. L. Award to Schneider

Seek Flexibility in Transport Rules

8-Mo. Report Shows Engine and Parts Exports Up

National Soaring Contest Continues at Elmira



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AIRPORT CONSTRUCTION



New Sites, Enlargements

The City Council of Jacksonville, N. Y., is planning to take over Baker Field and develop it as a modern municipal airport. Preliminary plans cover the construction of hangars, residential homes, and a lighting system.

Lee Van DeBark Airport, Inc., a company recently formed by Alan A. Van DeBark, president of the Van DeBark Phone Service, and associates in Lockport, N. Y., will develop an airport there. A telephone hangar is planned.

A commercial airport is being developed at Palmdale, N. Y., by the New York Aviation Co., of Jacksonville.

It is reported from Buffalo, N. Y., that a 300-acre tract has been donated for an airport and will be developed by a \$50,000 corporation now in process of formation.

Crane

Bradford, Mass., is taking bids on the construction of a community airport.

A location is being sought for an airport at Fargo, N. D.

Albion, N. D., has voted a bond issue of \$20,000 for an airport. The site for a hub is now being selected.

Truck

With the projected opening of Greater Highway at Port Wentz (New Hampshire) Airport, all airlines based by the city and living to the east of the highway will be added to the service of the port.

The War Department has granted permission to the city of South Jacksonville, Fla., to erect almost a mile of bulkheading in the St. Johns River and to add to the municipal airport a tract about as large as present one. Approximately \$1,250,000 will be spent on the project which includes the bulkheading (the start just south of the St. Johns River and extend 3,500 ft south and 1,250 ft into the creek) and about 2,000,000 cu yd of bulkhead fill. The completed field will be similar in shape, with a diameter of 2,500 ft.

Stocking and Improvements

Structures improvements and runway extension at the Lander (York) Municipal Airport at a cost of about \$10,000, have been authorized by the City Council and will be carried through this fall. A total of 2,700 ft of double paving—covering from 6-30 in. thickness, will be installed in alternate mile and half-mile runs on the runway. It is

probable enough will be extended 300 ft to the north, and the main runway will be extended to connect with the parking system.

Three asphalt and tar runways, to cost \$5,000, will be constructed at the Lander (York) Municipal Airport, according to the contract recently awarded to the Trustful Construction Co. One runway will be 1,200 ft long and each of the other two 800 ft long.

The 1,500-ft experimental runway built at Lander's 100 Lanes Field last year will be extended to 3,000 ft, at a cost of \$54,000.

The installation of storm sewers at Randolph Field has been restricted due to \$75,000. Plans for the spring for an underground drainage system will be opened Oct. 18.

Buildings

San

The administration building at Bowles Airport, Springfield, is nearing completion. It is of brick with stone and concrete trim three stories high, and measures 30 x 30 ft. It is so designed that wings may be added on either side, as they are needed by expansion.

The building contains space for a restaurant two general offices, baggage, and an inspection room. Federal quarters are located on the upper floor and on the roof is an observation platform.

The N.A.T. hangar now under construction on the combined site of New York (N.Y.) Airport is expected to be completed in November. It is of Colonial design, 374 x 176 ft in area, and about 30 ft high. The hangar will house about fifteen planes and cost \$100,000.

A general contract for the construction of two hangars at the new field of United Airport of Connecticut at Hartford has been awarded to Francis Bennett Co. Together they will cost about \$100,000. Work started Sept. 20 and will be completed within 60 working days, according to the contract.

New

Construction involved in the establishment of an Army hangar, here in North Carolina, near San Ramon, Calif., will include officers' quarters in cost about \$25,000; barracks \$40,000; hangars \$25,000; a restaurant, \$45,000; headquarters and operating buildings, \$60,000; radio station, \$75,000; gas and oil storage, \$100,000; shops, \$100,000; recreation, \$100,000; preparation of field, \$250,000.

Stockton, Calif., has contracted for a 30 x 30 ft. in. for an air mail hangar to be built by the municipal airport.

Short Lines Offices Moved to Chicago

DETECTIVE—Following the recent merger of Short Air Lines with National Air Transport, the headquarters and executive personnel of the former were transferred to the N.A.T. quarters at the Chicago Municipal Airport on October 1. Stanley E. Krasner, formerly vice president and general manager of the Short lines, will be installed there as assistant to the N.A.T. general manager, Leslie D. Bennett.

Mr. Krasner has been associated with William E. Short ever since the first all-metal Short plane was built in 1924.

He will be assistant to the general traffic manager, William H. Phelps. High Speed Airways' Short start (which will be a change of the Detroit Short service). Previously all of the personnel will be absorbed by the N.A.T. and the Short service will be continued.

*

Fire at Airports Do \$17,500 Damage
A Travel Air valued at \$2,500 was destroyed by a fire which threatened the municipal hangar at Port Cabañas September 18. The blaze spread along a path of gasoline. There were eight other planes including a Ford Triplane in the hangar at the time. The loss was partly covered by insurance.

Four planes and an automobile valued at \$15,000 were destroyed by fire September 12 at Barro Colorado, Panama. It was reported that the fire was incendiary.

*

E.A.T. to Build Newark Hangar
NEWARK—Eastern Air Transport has announced plans to build a 165,000-sq-ft hangar at the Newark Municipal Airport. The building will house the company's mail and passenger equipment and will be used for the company's New York and Newark. The contract to build was sold on Sept. 20, 1934. Air Transport had previously been known as Eastern Air Lines.

*

Varney Adds Passenger Carrying
SPokane—Varney Air Lines, which for a year has held the government mail contract between Spokane and Salt Lake, inaugurated on September 14 passenger service over the line. The plane was a new Lockheed engine. Among 40-40 planes.

*

Fort Worth Traffic Boxy
FORT WORTH—One hundred and forty planes and 3,500 passengers or more are expected at the Municipal Airport here during August. As against 14,000 planes and 3,500 in July, 1934 and 1,500 in June and 700 and 2,500 in May.

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Martin Jay
for THE AVIATION NEWS

Martin Jay
Editor

AIRWAYS



The air road round between Cleveland and New York was broken September 28 when Clevelander Airlines made the 512 mi. in 2 hr 45 min with L-60 31 of mail. The was flying a Boeing.

Flies on the Portland-Lake City service, operated by Vesper, were lowered September 22 for the period of 1 mo. to the reduced plus Palmer rate.

Cost Airlines, Inc., has started a three-month service between Seattle, Bellingham, Everett, and Vancouver.

Following the lead taken by the Air Corps recently regarding participation in airport dedications, the New York Times has announced that their editorial of not attending will be sent to dedications here hereafter.

The air traffic volume at St. Louis Municipal Airport is expected to be the past in operation since last month.

Within a period of 2 hr on September 26, a total of 114 passengers, baggage, and mail were handled at the airport. The total of 114 passengers, baggage, and mail were handled at the airport. The total of 114 passengers, baggage, and mail were handled at the airport.

The Jacksonville authorities have prohibited all other flying at the municipal airport as a result of a number of recent accidents.

New York, Philadelphia and Washington Airline has ordered three more to expand its service to supplement its original supply of 10.

Wooden hedges springing the center of the community have been placed in the flooring of a new 750-ft. concrete bridge recently completed at Memphis, Ohio. This is a unique form of architecture.

Destinations are service between Milwaukee and Detroit will be inaugurated October 5 by the Klinger Airline Corp. The present service the Klinger carries between Milwaukee, Madison and Grand Rapids will be continued.

Shelton Airlines, operating from St. Louis to Columbia, Jefferson City and Kansas City, has increased service recently from the Curtiss-Wright Super 800. The new Curtiss-Wright Super 800 is a new type of aircraft.

There are 100 of all highest airports in Canada and 200 of all airports will be built by the end of the year.

City authorities of Rochester, N. Y., have definitely refused to withdraw the charge of \$1 per plane for lighting the airport at night.

A regular bus service between Tulsa Municipal Airport and downtown points is to be inaugurated soon.

Dodge Brothers Co. has built a fleet of 100 new trucks for the United States Army for use in military aviation.

Sky View Lines Inc., operating a passenger line between Buffalo, N. Y., and Pittsburgh, Pa., has reduced its rates.



British Wind Indicator

TWO photographs above show the small type of automatic wind indicator as manufactured by Chance Brothers & Co. Ltd., Birmingham, England, for use at Hinton Airport, in the future will be used. The T is black, L and the other are 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

Japanese Aviation Activities Reported

TOKYO—The Japanese military aviation school for 300 hours between the ages of 15 and 18 for the industrial aviation to airplane and engine mechanics. After completion of this training students will be used as first class personnel and assigned to duty with the air corps. The Kurematsu Dairiichi has reported that the Japanese military aviation school for 300 hours between the ages of 15 and 18 for the industrial aviation to airplane and engine mechanics. After completion of this training students will be used as first class personnel and assigned to duty with the air corps.

A national air policy will be laid down by a committee recently organized by the Japanese Ministry of Commerce. This committee will consider closely under the cabinet and will be composed of 10 members. The committee will be the agency of the committee, among other things is the consideration of air routes, encouragement of air industry and training.

The Japanese pilot training flight from Moscow in Tokyo.

way has been 620 to 516. It is a sub-subsidy of Street Air Services.

Air mail service between New Orleans and Denver has been established by an operation of Airborne for Lines, Texas, and United States Airways.

Wolff Williams Air Service, Inc., New Orleans, La., has purchased a Lockheed Service and a Lockheed-Vesper.

R.101 About Ready For the Flight to India

LONDON—The stry R. 101, which is presently under way here, is due at Catterick for the intended flight that must precede the departure to India, will differ in a number of important respects from the R. 100 completed last year. Not only has the hull lengthened some 20 ft. and given an extra gross lift of about 15 tons, but the hull also been fitted with two new engines in which the average, position is solved so that all four engines now may be used for forward power. In addition, there has been installed one heavy-duty engine which has behaved as well as less than double models will eventually be fitted in all five engines.

The problem of a satisfactory vertical engine is gratifying, for while one of the forward engines has been in service, the other has been in use of emergency, and the ship lost the 100 hp of that engine for forward propulsion. An successful attempt had been made to overcome the difficulty by fitting the engines with a variable-pitch hull, in that the hull could be reversed through the engine mechanism could not. That, in fact, made it necessary to use metal propellers, because it was found that the wooden ones could in two parts, as they had to be for reversing, would not hold. Now that it is no longer a reversible hull but a variable engine, the engine propellers suitable for reversing have been constructed and fitted.

Takes Aerial Reconnaissance

In the engine there is an engine to complete a system for making the hull and hull reconnoiterable in function. The engine is the engine in the hull and the hull in the engine, and the engine is the engine in the hull and the hull in the engine.

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(Continued from preceding page)

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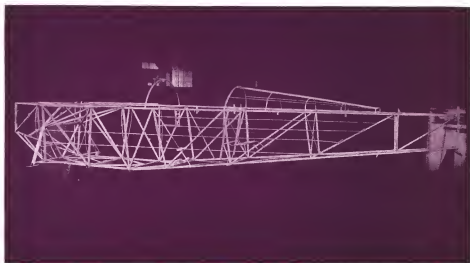
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